

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN061618\
 Data File : VN049291.D
 Acq On : 16 Jun 2018 6:00
 Operator : MD\SY
 Sample : PB110255ZHE#17
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 18 01:12:10 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 16 01:02:01 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1236567	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2028752	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1581368	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	394102	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	817316	49.83	ug/l	0.00
Spiked Amount			Recovery	=	99.66%	
35) Dibromofluoromethane	7.59	113	727795	44.34	ug/l	0.00
Spiked Amount			Recovery	=	88.68%	
50) Toluene-d8	10.09	98	2752792	44.05	ug/l	0.00
Spiked Amount			Recovery	=	88.10%	
62) 4-Bromofluorobenzene	12.40	95	610633	29.55	ug/l	0.00
Spiked Amount			Recovery	=	59.10%	

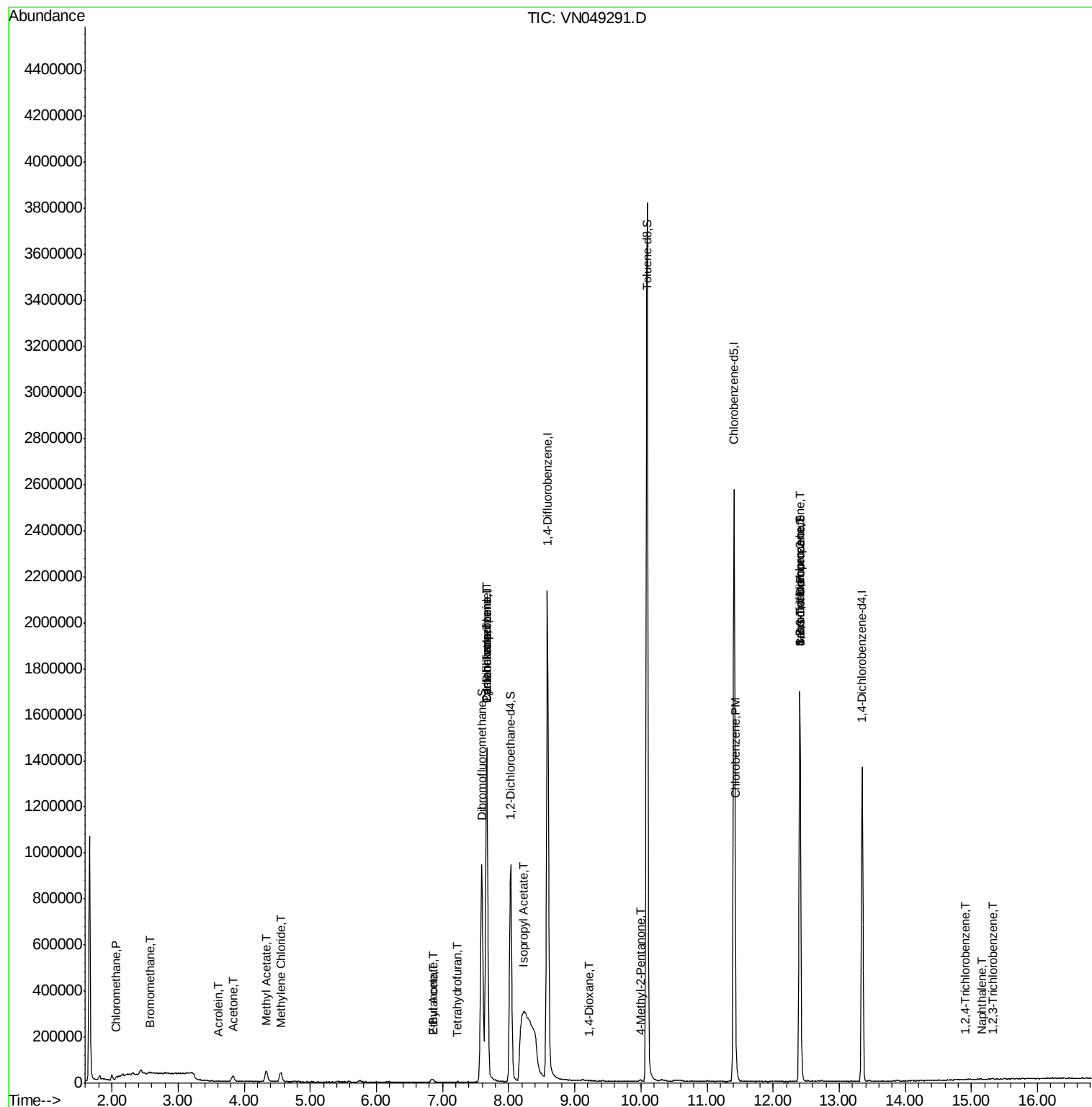
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	3791	0.21	ug/l	93
5) Bromomethane	2.58	94	4443	0.43	ug/l	89
13) Acrolein	3.61	56	379	0.38	ug/l	87
16) Acetone	3.83	43	40341	10.13	ug/l	99
18) Methyl Acetate	4.33	43	92987	7.66	ug/l	98
20) Methylene Chloride	4.55	84	29364	1.77	ug/l	89
25) 2-Butanone	6.86	43	8190	1.53	ug/l #	88
29) Tetrahydrofuran	7.22	42	1137	0.33	ug/l #	85
31) Cyclohexane	7.67	56	24771	0.85	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	89420	3.85	ug/l #	50
37) Ethyl Acetate	6.86	43	8190	0.65	ug/l #	73
38) Carbon Tetrachloride	7.67	117	114535	4.76	ug/l #	17
43) Isopropyl Acetate	8.23	43	419204	17.36	ug/l #	64
49) 1,4-Dioxane	9.21	88	112	0.71	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	5783	0.46	ug/l #	87
65) Chlorobenzene	11.44	112	30235	0.74	ug/l	92
71) Bromoform	12.40	173	4931	0.50	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.50	83	117	Below	Cal #	26
76) 1,2,3-Trichloropropane	12.40	75	293973	43.72	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	293973	138.17	ug/l #	8
90) Hexachloroethane	13.86	117	30	Below	Cal #	9
93) 1,2,4-Trichlorobenzene	14.91	180	314	4.78	ug/l #	74
94) Hexachlorobutadiene	15.01	225	724	Below	Cal	94
95) Naphthalene	15.14	128	674	2.14	ug/l #	78
96) 1,2,3-Trichlorobenzene	15.32	180	601	3.54	ug/l #	71

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Operator : MD\SY
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Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jun 18 01:12:10 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:02:01 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.00 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

Instrument :

MSVOA_N

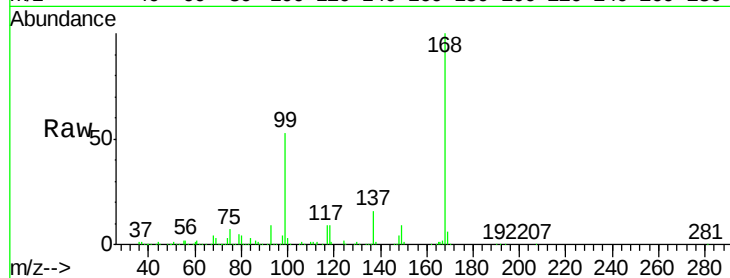
ClientSampleId :

Tot Ion:168 Resp: 1236567

Ion Ratio Lower Upper

168 100

99 52.9 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

600000

500000

400000

300000

200000

100000

0

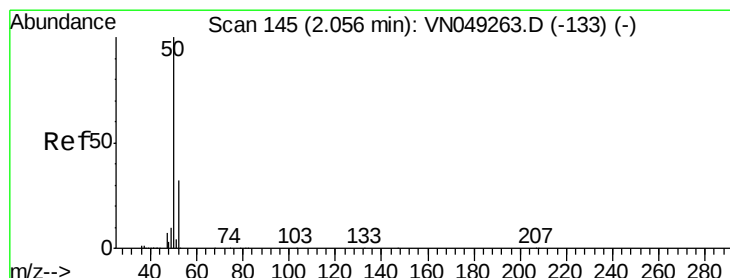
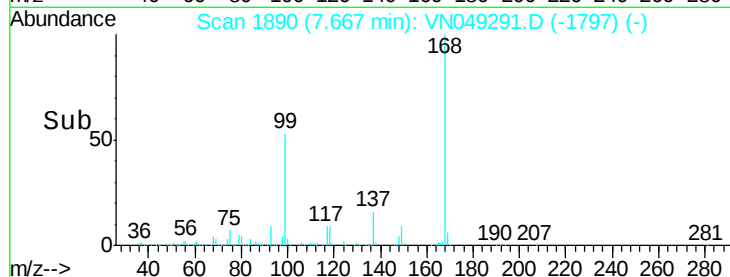
7.67

7.60

7.70

7.80

Time-->



#3

Chloromethane

Concen: 0.21 ug/l

RT: 2.06 min Scan# 146

Delta R.T. 0.00 min

Lab File: VN049291.D

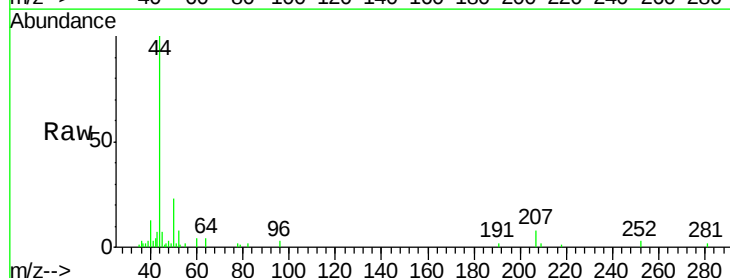
Acq: 16 Jun 2018 6:00

Tgt Ion: 50 Resp: 3791

Ion Ratio Lower Upper

50 100

52 35.1 25.2 37.8



Abundance Ion 49.90 (49.60 to 50.60): VN0

Ion 51.90 (51.60 to 52.60): VN0

3000

2500

2000

1500

1000

500

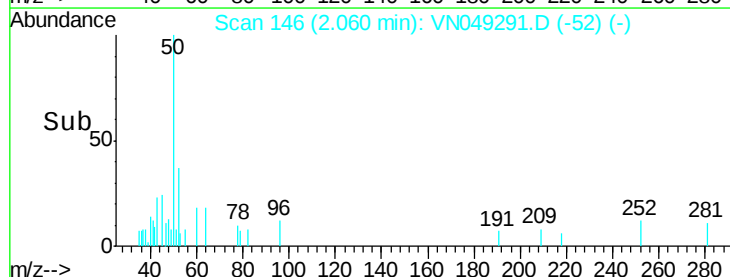
0

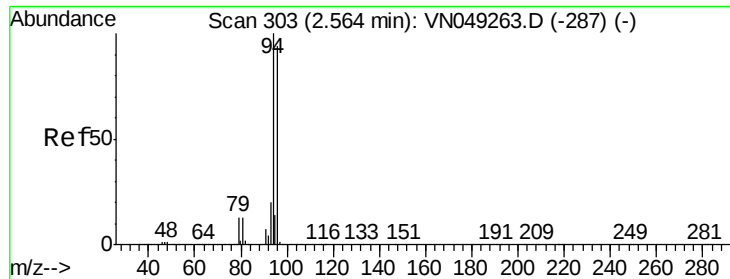
2.06

2.00

2.10

Time-->





#5

Bromomethane

Concen: 0.43 ug/l

RT: 2.58 min Scan# 307

Delta R.T. 0.01 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

Instrument :

MSVOA_N

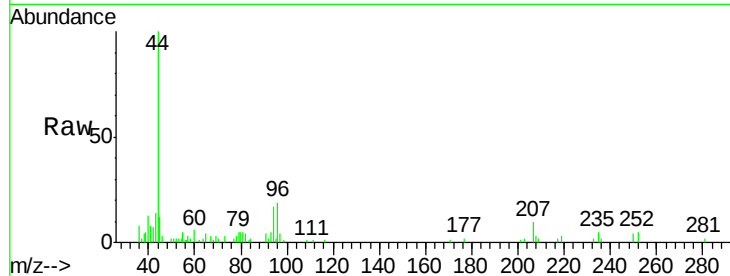
ClientSampled :

Tot Ion: 94 Resp: 4443

Ion Ratio Lower Upper

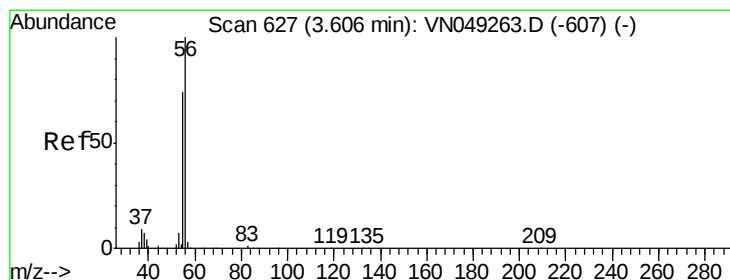
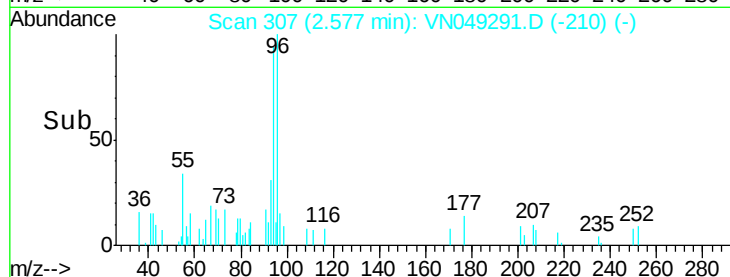
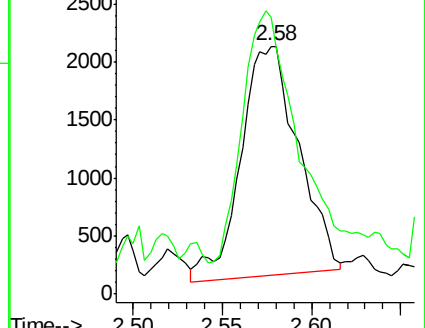
94 100

96 101.6 72.8 109.2



Abundance Ion 93.90 (93.60 to 94.60): VN049291.D (-210) (-)

Ion 95.90 (95.60 to 96.60): VN049291.D (-210) (-)



#13

Acrolein

Concen: 0.38 ug/l

RT: 3.61 min Scan# 629

Delta R.T. 0.01 min

Lab File: VN049291.D

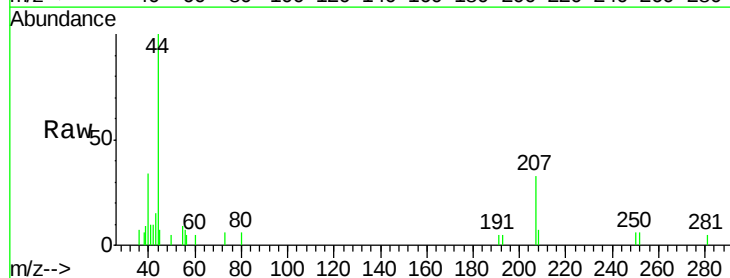
Acq: 16 Jun 2018 6:00

Tgt Ion: 56 Resp: 379

Ion Ratio Lower Upper

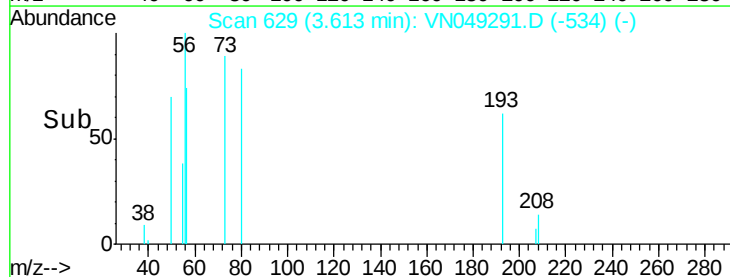
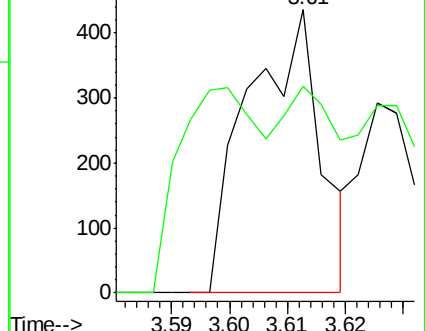
56 100

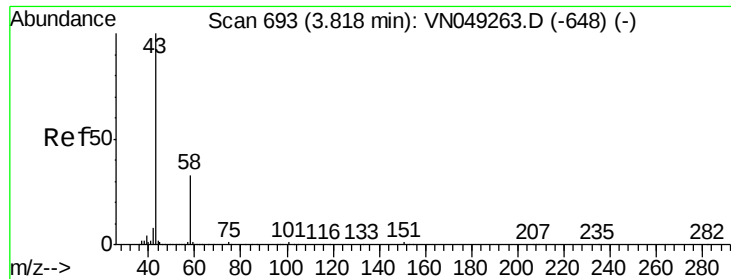
55 81.8 57.1 85.7



Abundance Ion 56.00 (55.70 to 56.70): VN049291.D (-534) (-)

Ion 55.00 (54.70 to 55.70): VN049291.D (-534) (-)





#16

Acetone

Concen: 10.13 ug/l

RT: 3.83 min Scan# 696

Delta R.T. 0.01 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

Instrument :

MSVOA_N

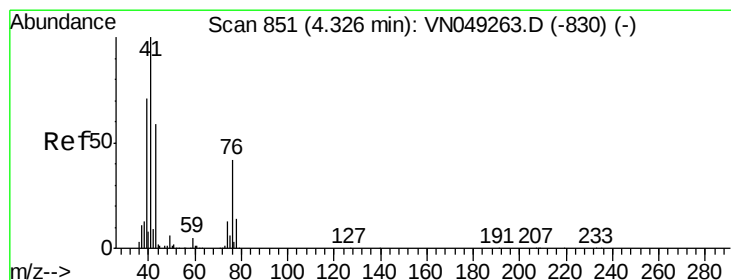
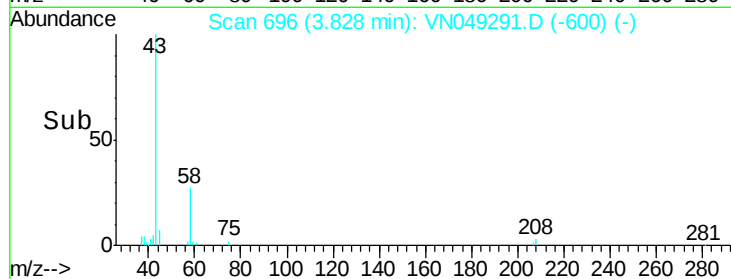
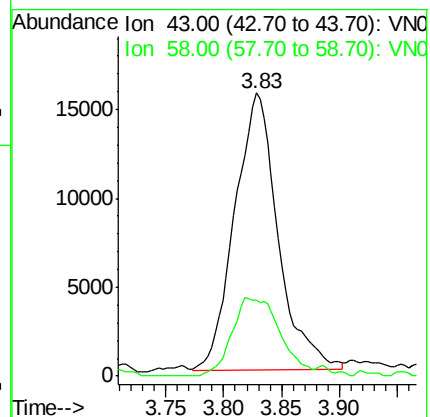
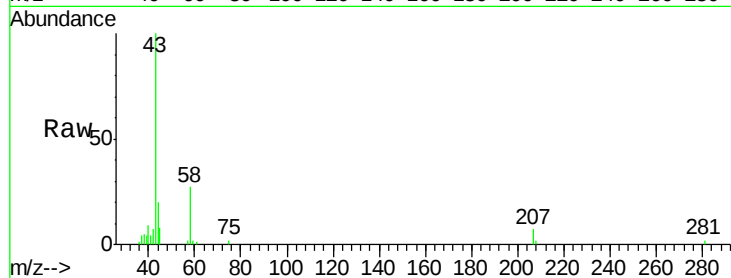
ClientSampleId :

Tot Ion: 43 Resp: 40341

Ion Ratio Lower Upper

43 100

58 27.4 22.4 33.6



#18

Methyl Acetate

Concen: 7.66 ug/l

RT: 4.33 min Scan# 853

Delta R.T. 0.01 min

Lab File: VN049291.D

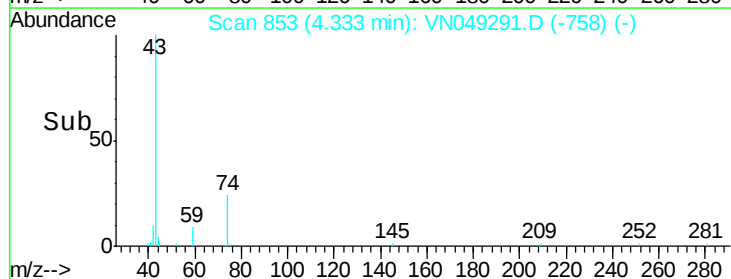
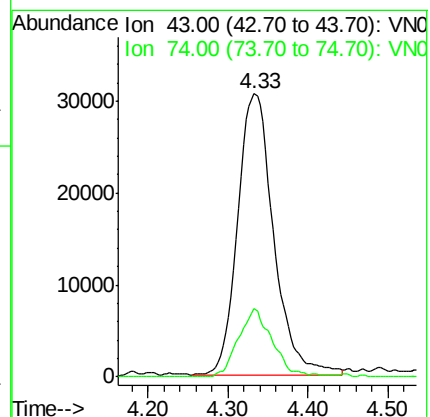
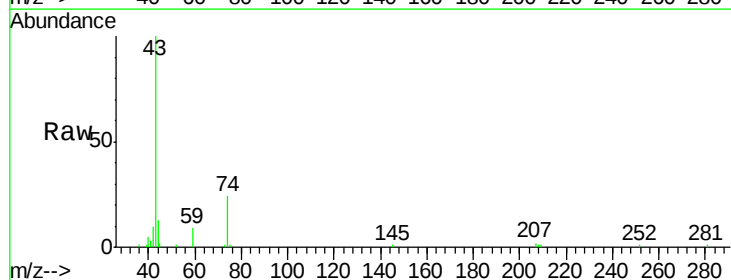
Acq: 16 Jun 2018 6:00

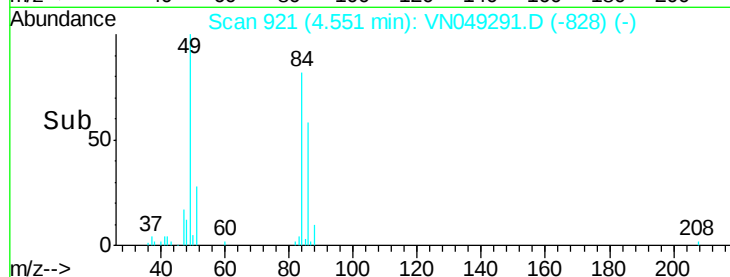
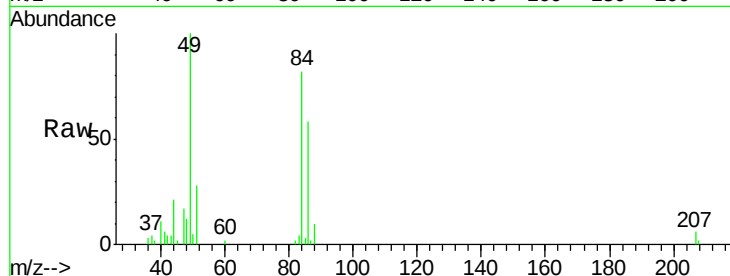
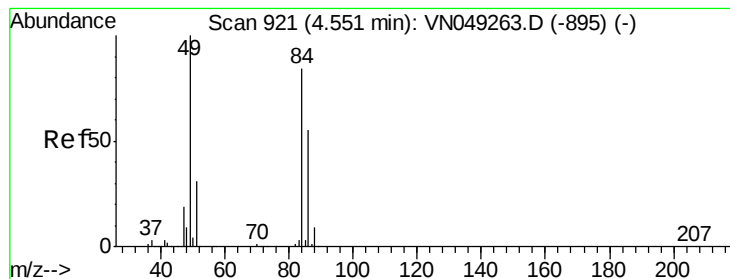
Tgt Ion: 43 Resp: 92987

Ion Ratio Lower Upper

43 100

74 22.5 17.4 26.0





#20

Methylene Chloride

Concen: 1.77 ug/l

RT: 4.55 min Scan# 921

Delta R.T. 0.00 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

Instrument :

MSVOA_N

ClientSampleId :

Tot Ion: 84 Resp: 29364

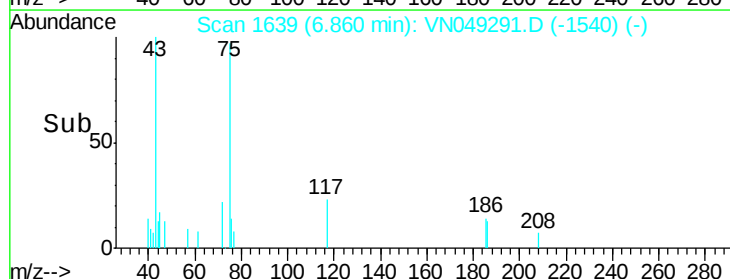
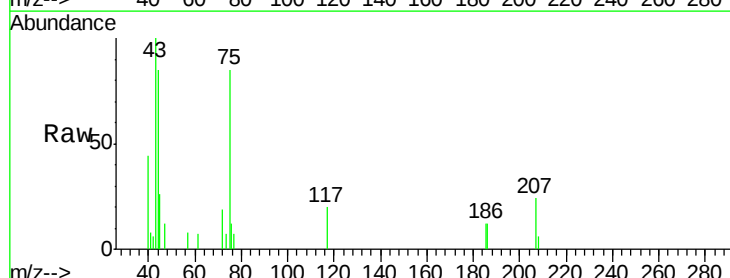
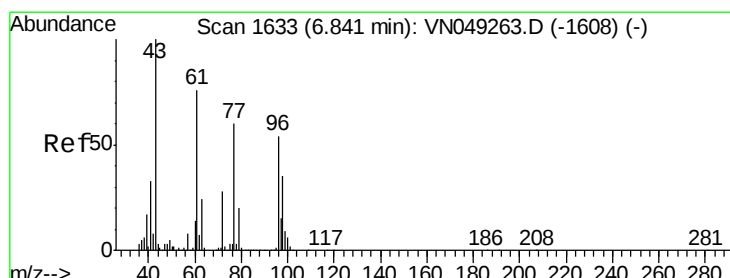
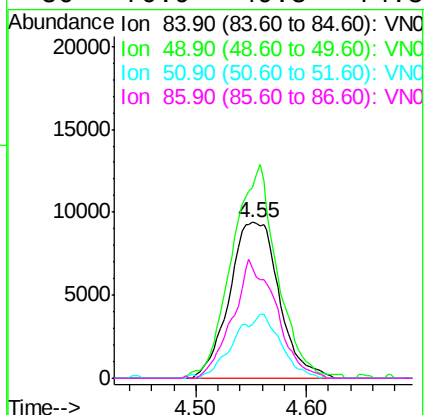
Ion Ratio Lower Upper

84 100

49 120.3 106.9 160.3

51 34.2 32.7 49.1

86 70.9 49.8 74.8



#25

2-Butanone

Concen: 1.53 ug/l

RT: 6.86 min Scan# 1639

Delta R.T. 0.02 min

Lab File: VN049291.D

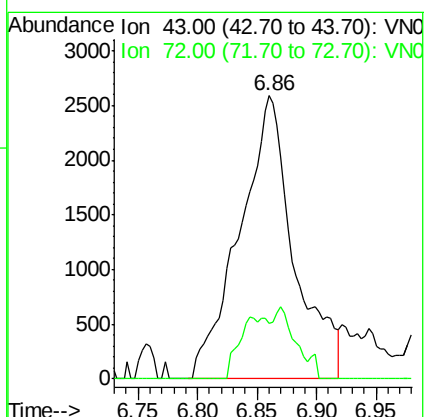
Acq: 16 Jun 2018 6:00

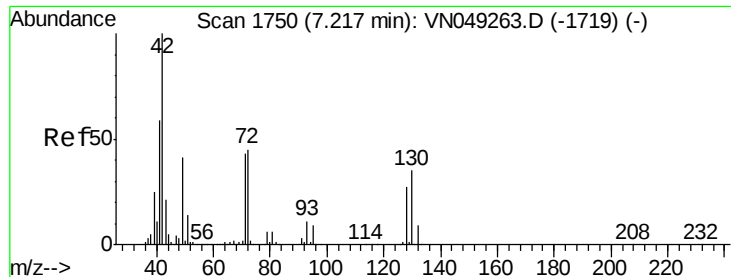
Tgt Ion: 43 Resp: 8190

Ion Ratio Lower Upper

43 100

72 19.4 20.2 30.2#

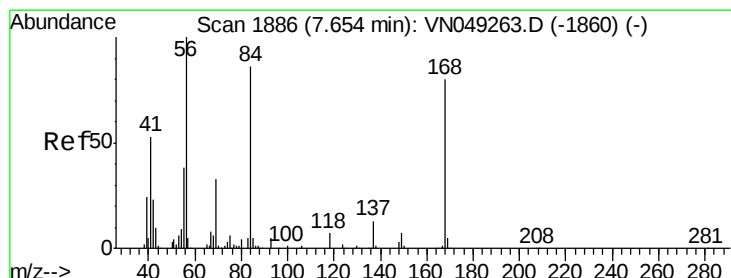
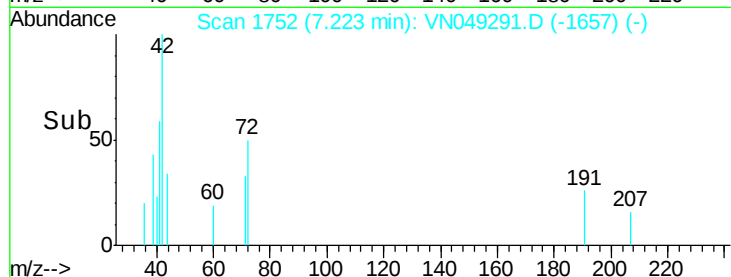
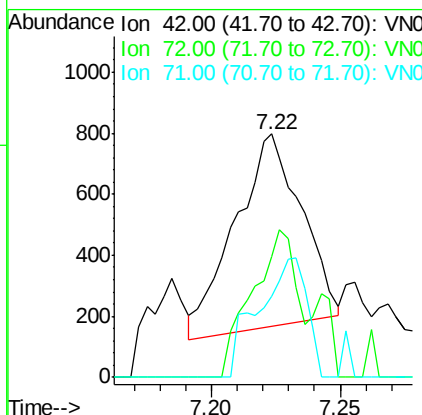
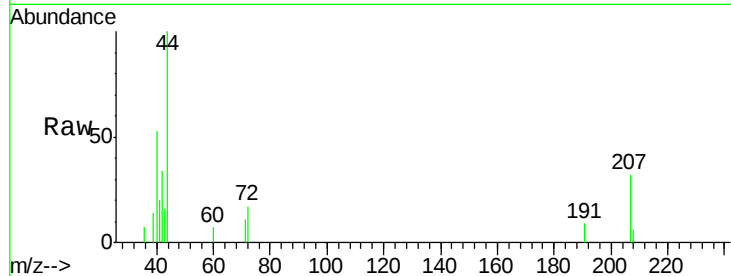




#29
Tetrahydrofuran
Concen: 0.33 ug/l
RT: 7.22 min Scan# 1752
Delta R.T. 0.01 min
Lab File: VN049291.D
Acq: 16 Jun 2018 6:00

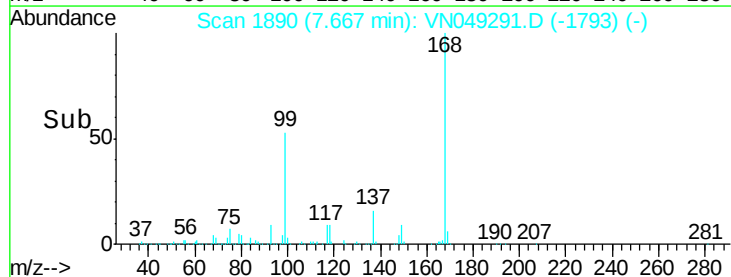
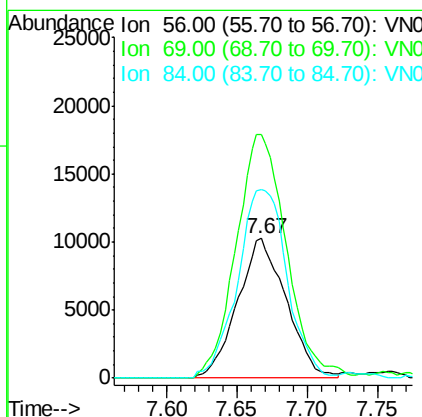
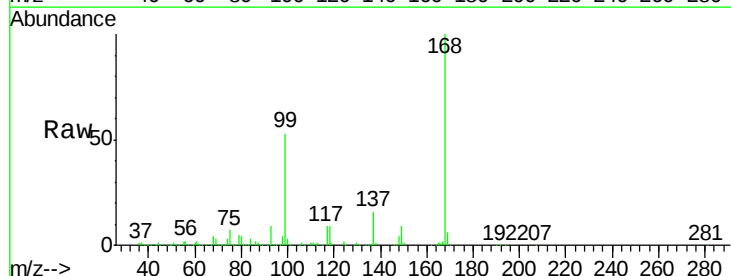
Instrument :
MSVOA_N
ClientSampled :

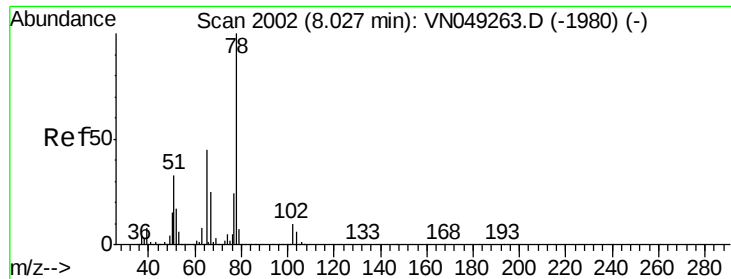
Tot Ion: 42 Resp: 1137
Ion Ratio Lower Upper
42 100
72 51.5 32.2 48.4#
71 45.2 30.5 45.7



#31
Cyclohexane
Concen: 0.85 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VN049291.D
Acq: 16 Jun 2018 6:00

Tgt Ion: 56 Resp: 24771
Ion Ratio Lower Upper
56 100
69 174.3 25.0 37.4#
84 135.2 64.6 96.8#





#33

1,2-Dichloroethane-d4

Concen: 49.83 ug/l

RT: 8.03 min Scan# 2003

Delta R.T. 0.00 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

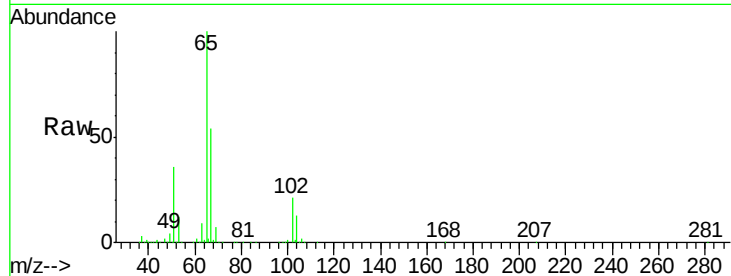
Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 65 Resp: 817316

Ion Ratio Lower Upper

65 100

67 54.2 0.0 103.8



Abundance Ion 64.90 (64.60 to 65.60): VN049291.D (-1909) (-)

Ion 66.90 (66.60 to 67.60): VN049291.D (-1909) (-)

8.03

400000

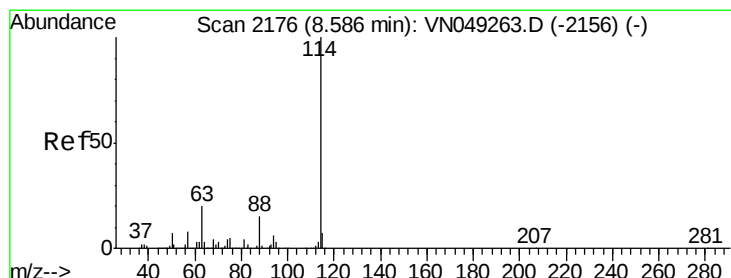
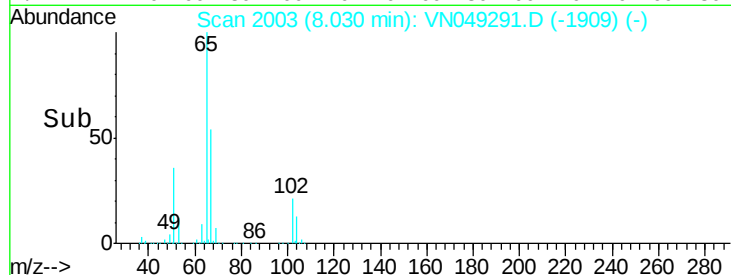
300000

200000

100000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.59 min Scan# 2176

Delta R.T. 0.00 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

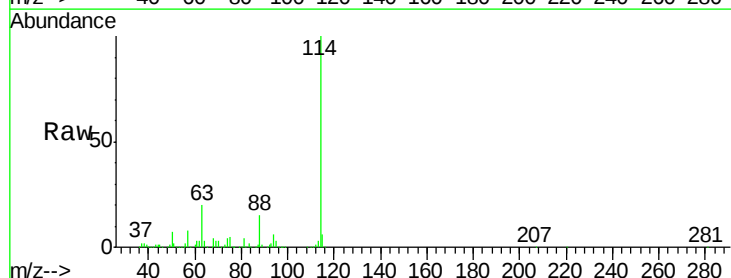
Tgt Ion: 114 Resp: 2028752

Ion Ratio Lower Upper

114 100

63 19.6 0.0 44.4

88 15.0 0.0 31.4



Abundance Ion 113.90 (113.60 to 114.60): VN049291.D (-2083) (-)

Ion 63.00 (62.70 to 63.70): VN049291.D (-2083) (-)

Ion 87.90 (87.60 to 88.60): VN049291.D (-2083) (-)

8.59

1200000

1000000

800000

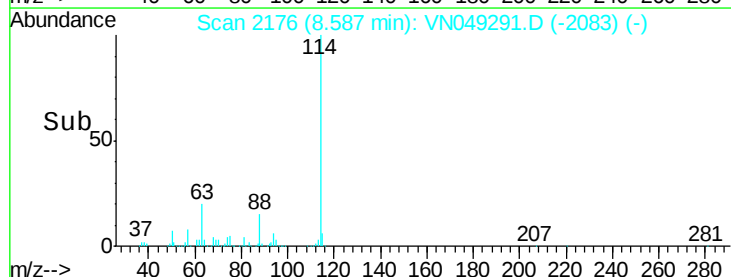
600000

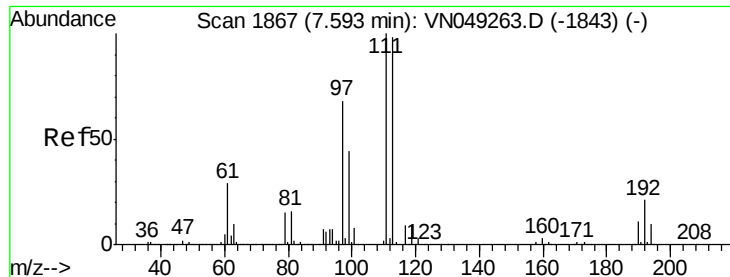
400000

200000

0

Time-->

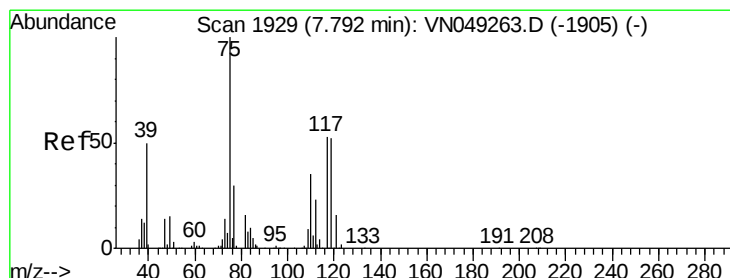
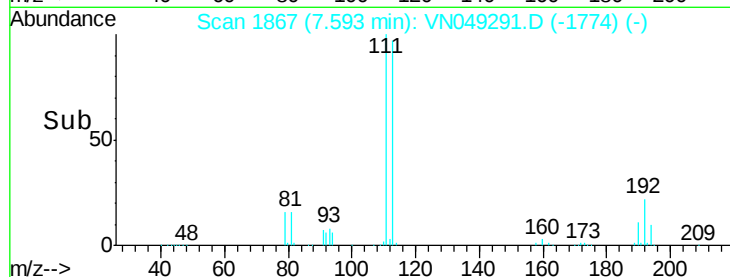
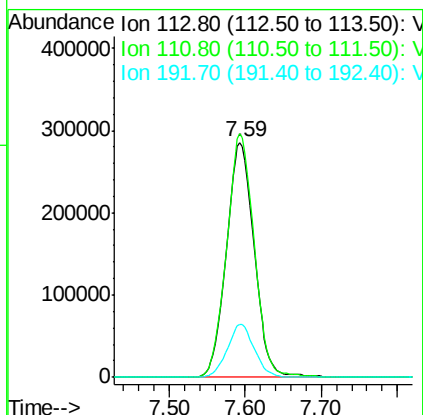
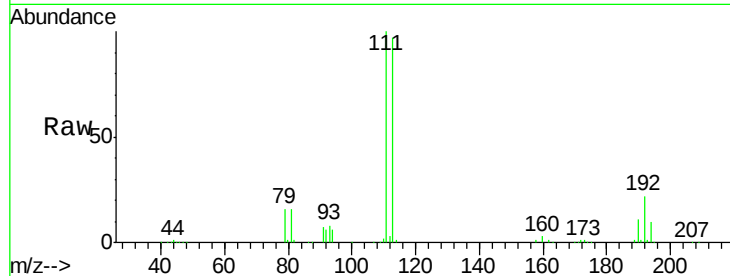




#35
Dibromofluoromethane
Concen: 44.34 ug/l
RT: 7.59 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN049291.D
Acq: 16 Jun 2018 6:00

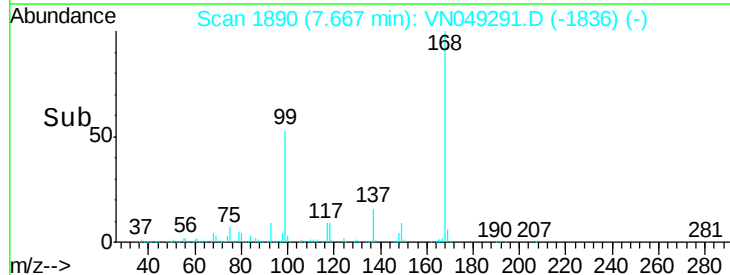
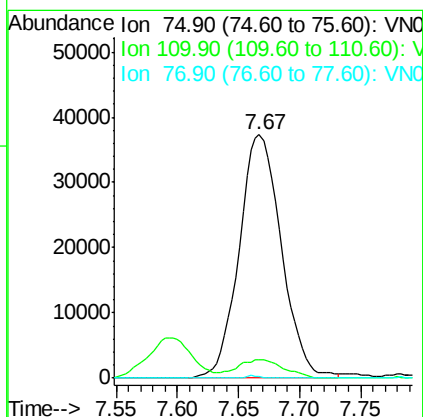
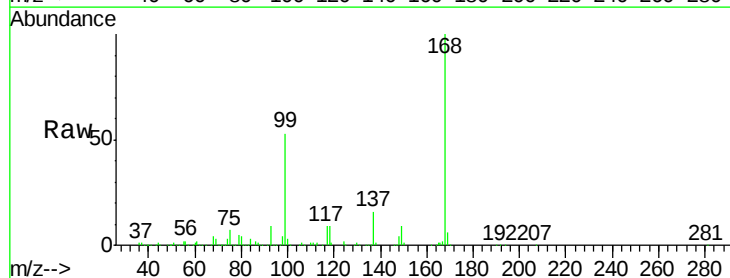
Instrument :
MSVOA_N
ClientSampled :

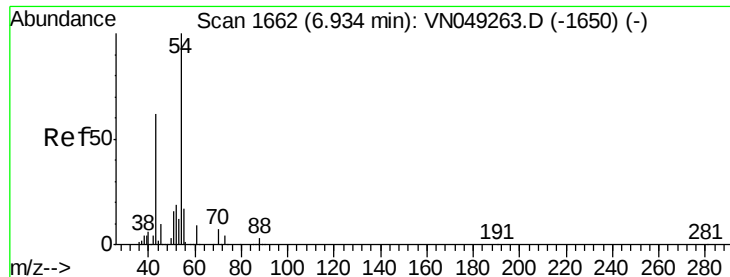
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.4	123.6
192	22.1	15.0	22.6



#36
1,1-Dichloropropene
Concen: 3.85 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.13 min
Lab File: VN049291.D
Acq: 16 Jun 2018 6:00

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.1	17.0	50.9#
77	0.3	24.4	36.6#

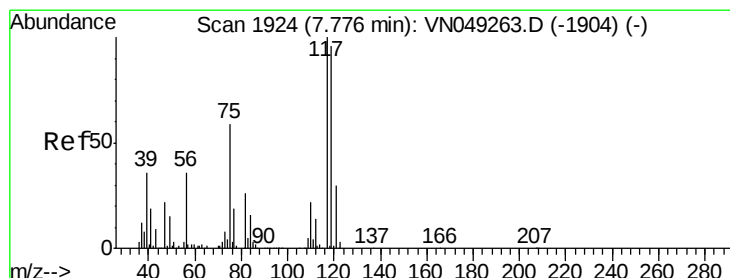
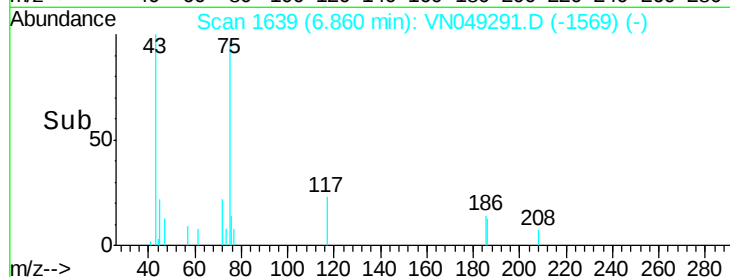
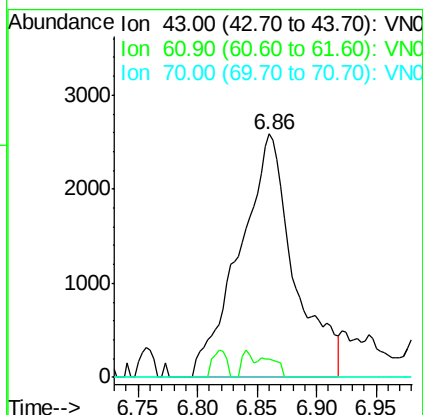
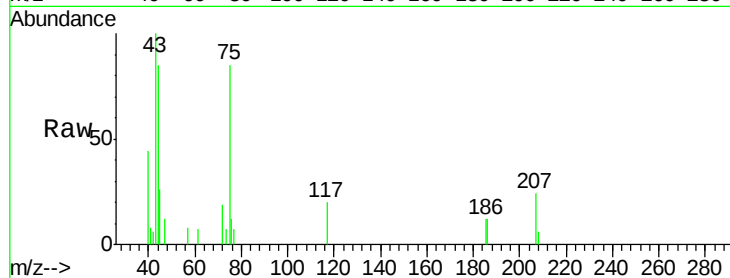




#37
Ethyl Acetate
Concen: 0.65 ug/l
RT: 6.86 min Scan# 1639
Delta R.T. -0.07 min
Lab File: VN049291.D
Acq: 16 Jun 2018 6:00

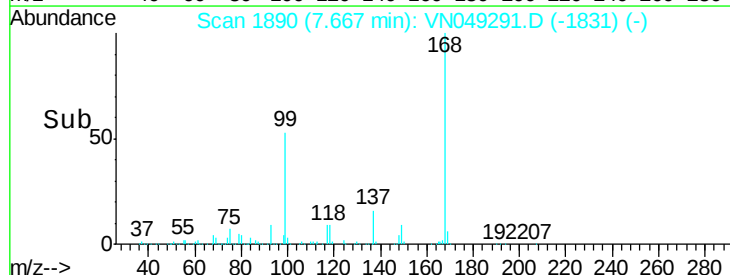
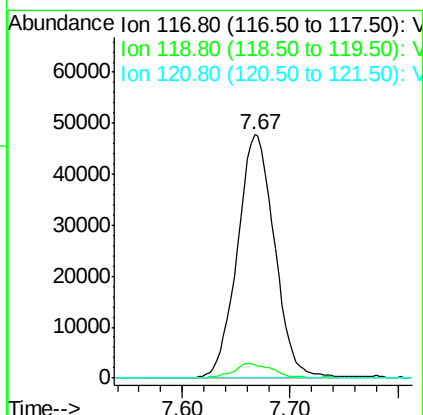
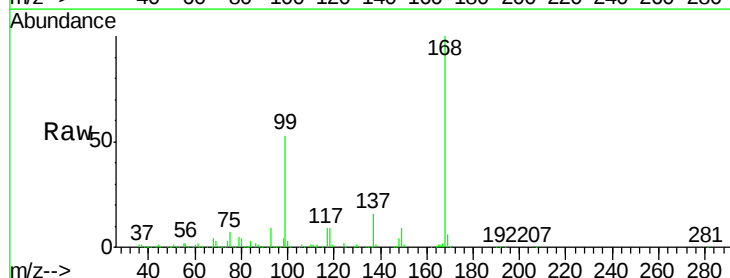
Instrument :
MSVOA_N
ClientSampleId :

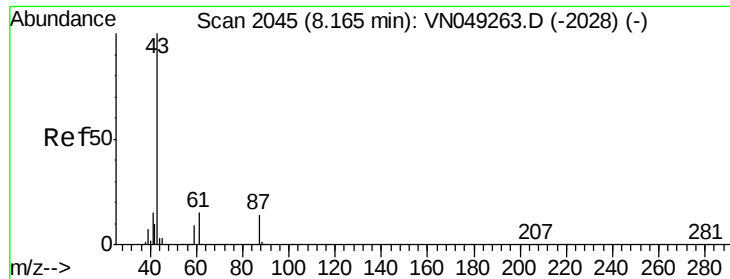
Tot Ion: 43 Resp: 8190
Ion Ratio Lower Upper
43 100
61 2.1 11.0 16.4#
70 0.0 7.2 10.8#



#38
Carbon Tetrachloride
Concen: 4.76 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.11 min
Lab File: VN049291.D
Acq: 16 Jun 2018 6:00

Tgt Ion: 117 Resp: 114535
Ion Ratio Lower Upper
117 100
119 5.4 75.6 113.4#
121 0.0 24.7 37.1#





#43

Isopropyl Acetate

Concen: 17.36 ug/l

RT: 8.23 min Scan# 2066

Delta R.T. 0.07 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

Instrument :

MSVOA_N

ClientSampled :

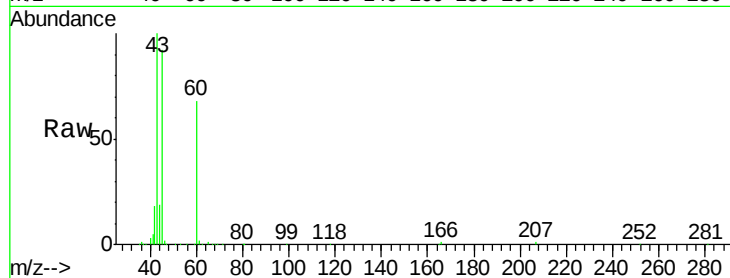
Tot Ion: 43 Resp: 419204

Ion Ratio Lower Upper

43 100

61 0.0 14.2 21.4#

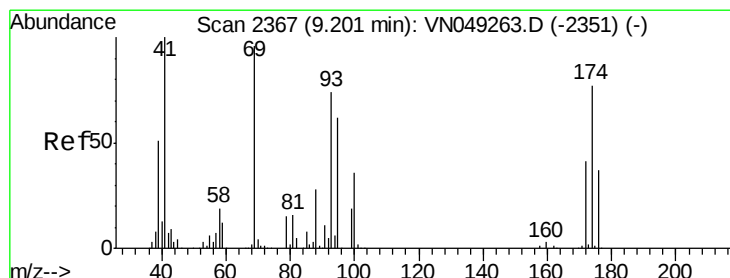
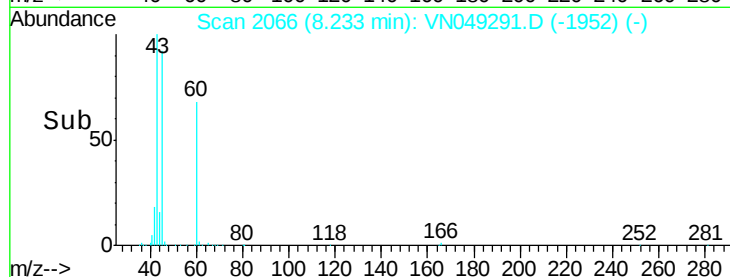
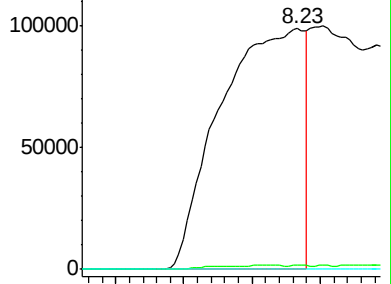
87 0.0 9.4 14.0#



Abundance Ion 43.00 (42.70 to 43.70): VN049291.D (-2066) (-)

Ion 61.00 (60.70 to 61.70): VN049291.D (-2066) (-)

Ion 87.00 (86.70 to 87.70): VN049291.D (-2066) (-)



#49

1,4-Dioxane

Concen: 0.71 ug/l

RT: 9.21 min Scan# 2370

Delta R.T. 0.01 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

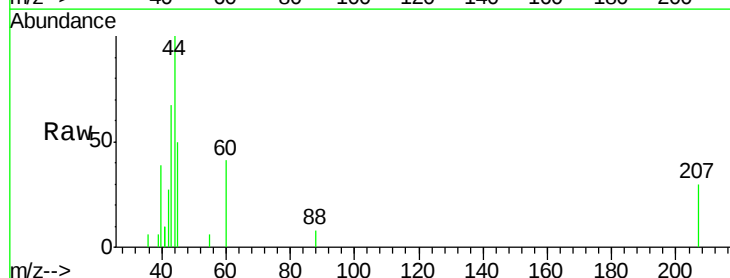
Tgt Ion: 88 Resp: 112

Ion Ratio Lower Upper

88 100

43 224.1 30.9 46.3#

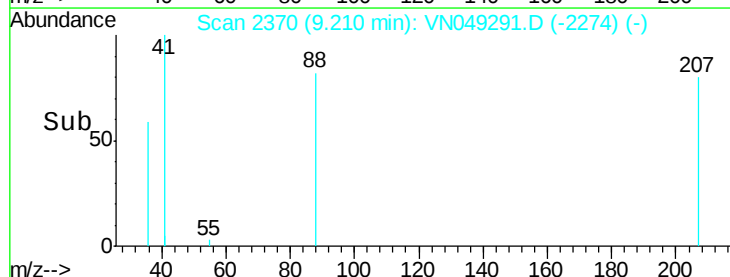
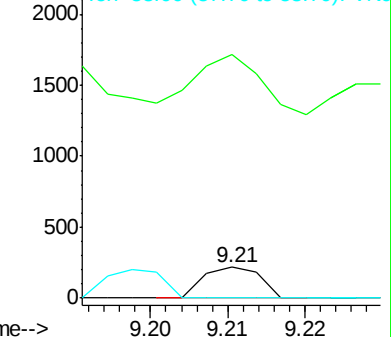
58 92.9 58.9 88.3#

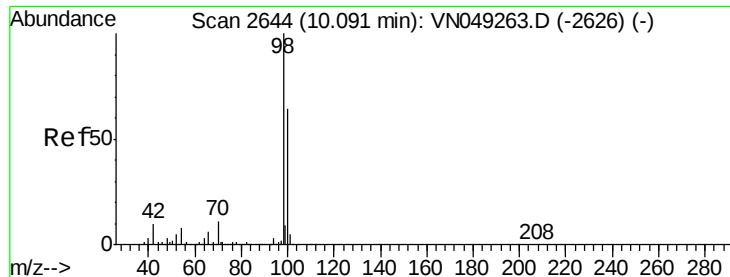


Abundance Ion 88.00 (87.70 to 88.70): VN049291.D (-2370) (-)

Ion 43.00 (42.70 to 43.70): VN049291.D (-2370) (-)

Ion 58.00 (57.70 to 58.70): VN049291.D (-2370) (-)

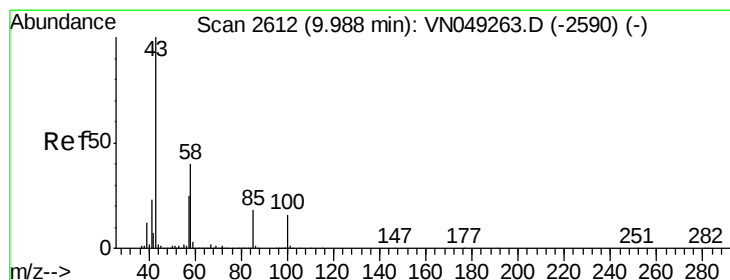
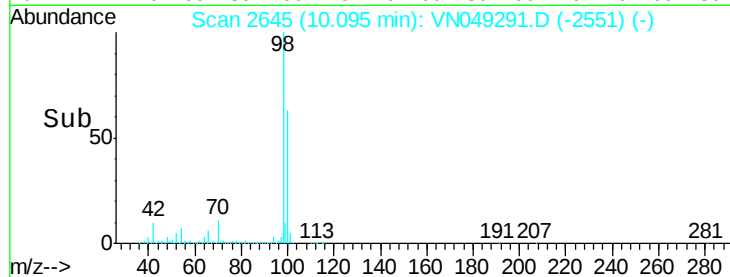
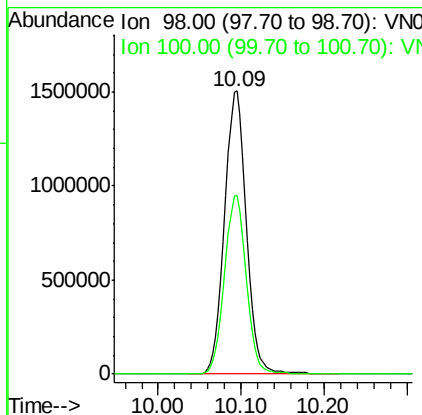
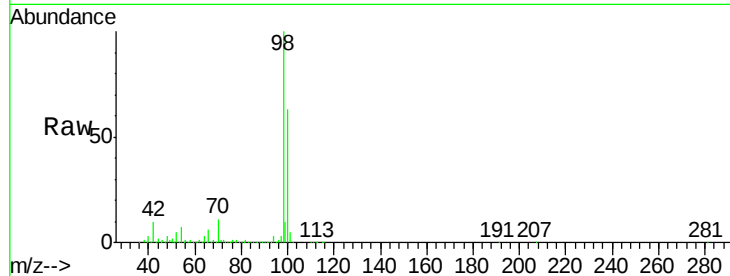




#50
Toluene-d8
Concen: 44.05 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN049291.D
Acq: 16 Jun 2018 6:00

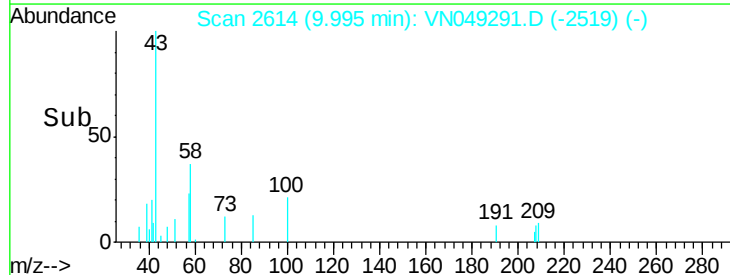
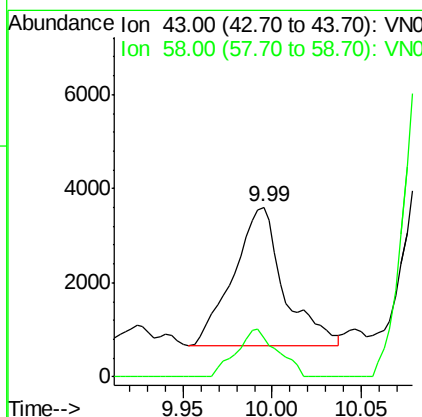
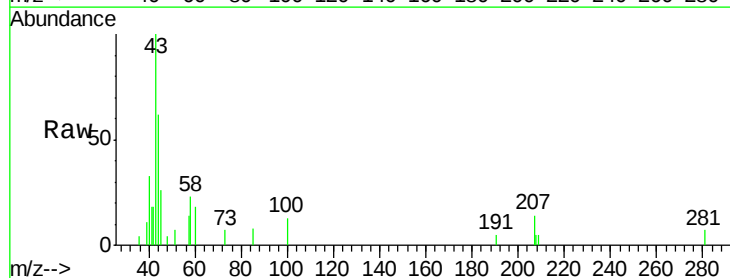
Instrument :
MSVOA_N
ClientSampleId :

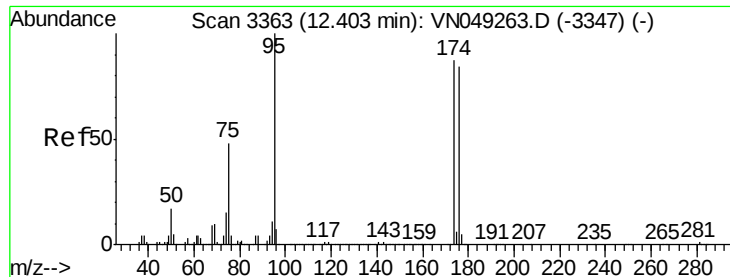
Tot Ion: 98 Resp: 2752792
Ion Ratio Lower Upper
98 100
100 63.3 49.8 74.8



#51
4-Methyl-2-Pentanone
Concen: 0.46 ug/l
RT: 9.99 min Scan# 2614
Delta R.T. 0.01 min
Lab File: VN049291.D
Acq: 16 Jun 2018 6:00

Tgt Ion: 43 Resp: 5783
Ion Ratio Lower Upper
43 100
58 28.4 29.0 43.6#





#62

4-Bromofluorobenzene

Concen: 29.55 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

Instrument :

MSVOA_N

ClientSampleId :

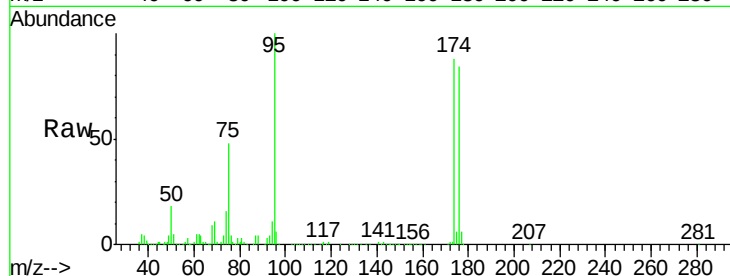
Tot Ion: 95 Resp: 610633

Ion Ratio Lower Upper

95 100

174 89.0 0.0 165.6

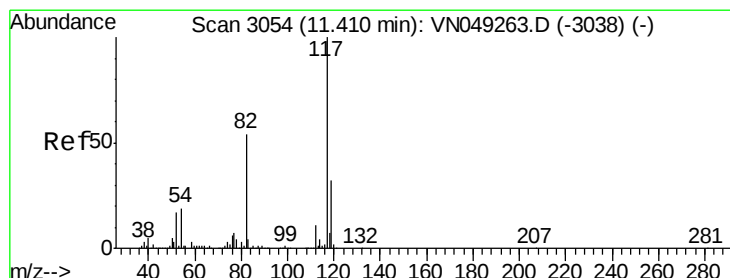
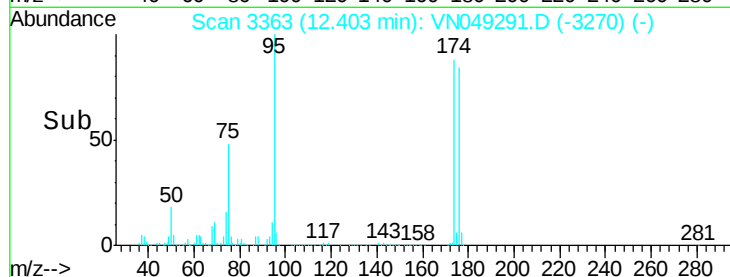
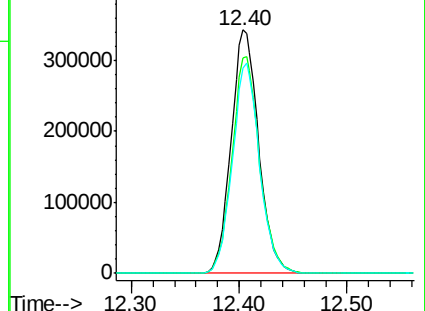
176 85.1 0.0 157.4



Abundance Ion 94.90 (94.60 to 95.60): VN049263.D (-3347) (-)

Ion 173.80 (173.50 to 174.50): VN049263.D (-3347) (-)

Ion 175.80 (175.50 to 176.50): VN049263.D (-3347) (-)



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. 0.00 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

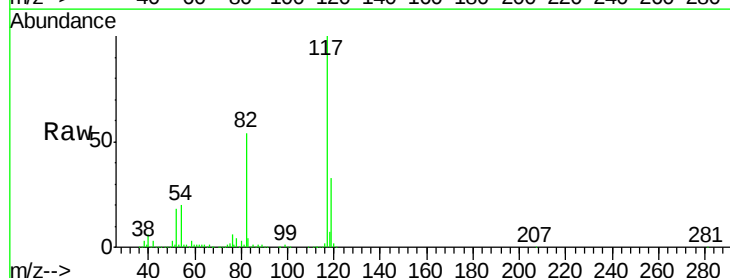
Tgt Ion: 117 Resp: 1581368

Ion Ratio Lower Upper

117 100

82 54.3 45.9 68.9

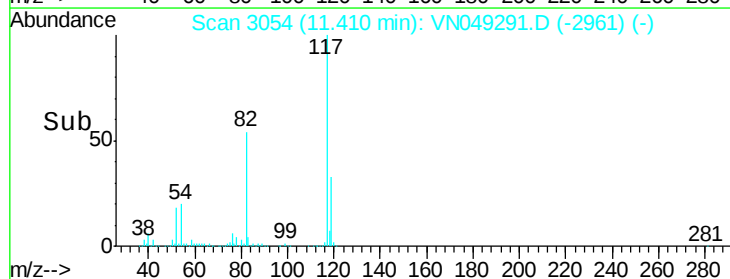
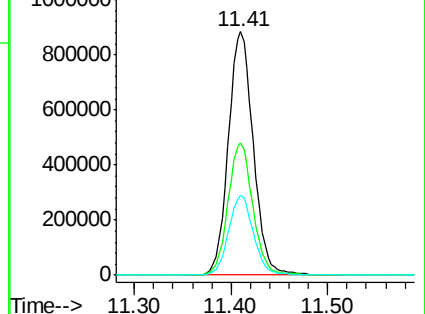
119 32.6 25.5 38.3

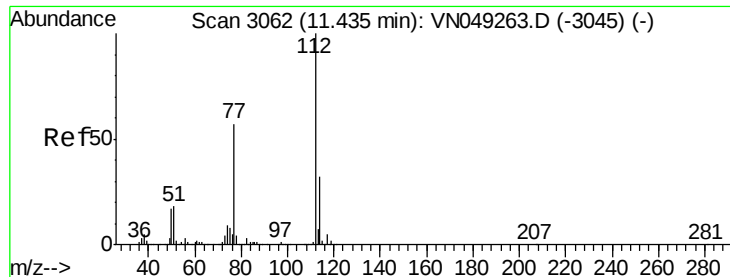


Abundance Ion 116.90 (116.60 to 117.60): VN049263.D (-3038) (-)

Ion 82.00 (81.70 to 82.70): VN049263.D (-3038) (-)

Ion 118.90 (118.60 to 119.60): VN049263.D (-3038) (-)





#65

Chlorobenzene

Concen: 0.74 ug/l

RT: 11.44 min Scan# 3062

Delta R.T. 0.00 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

Instrument :

MSVOA_N

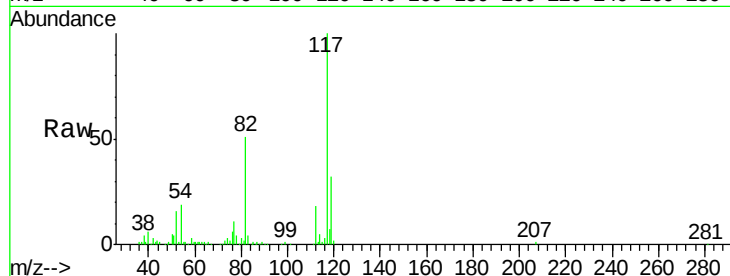
ClientSampled :

Tot Ion:112 Resp: 30235

Ion Ratio Lower Upper

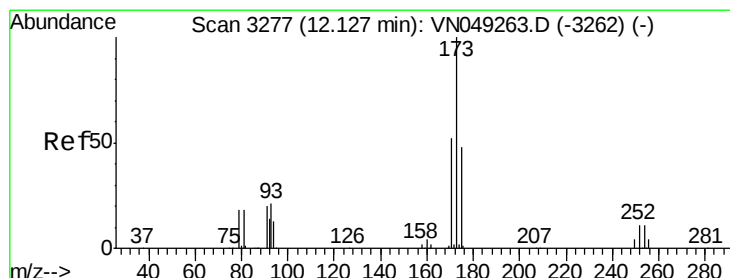
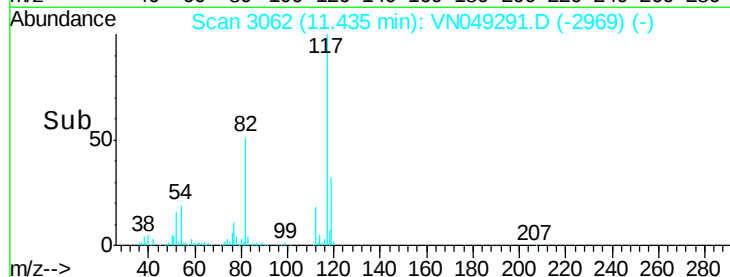
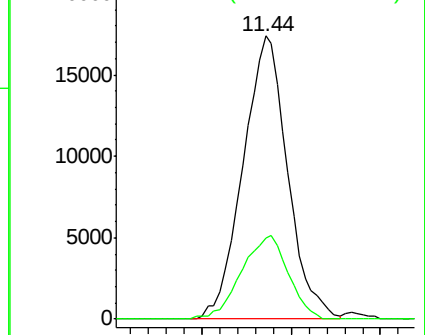
112 100

114 28.6 26.2 39.4



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V



#71

Bromoform

Concen: 0.50 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.28 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

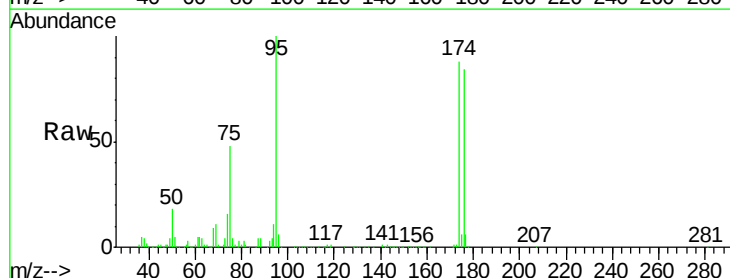
Tgt Ion:173 Resp: 4931

Ion Ratio Lower Upper

173 100

175 605.7 24.5 73.5#

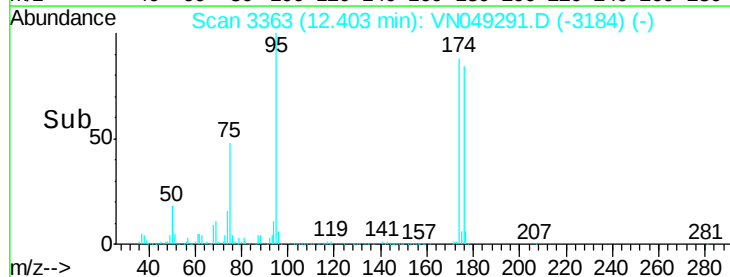
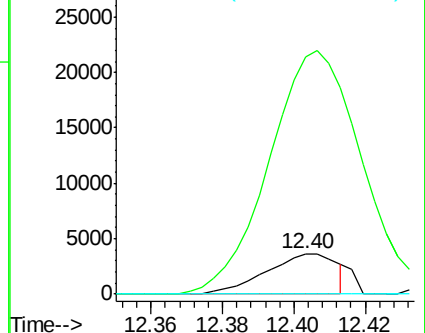
254 0.0 0.1 0.1#

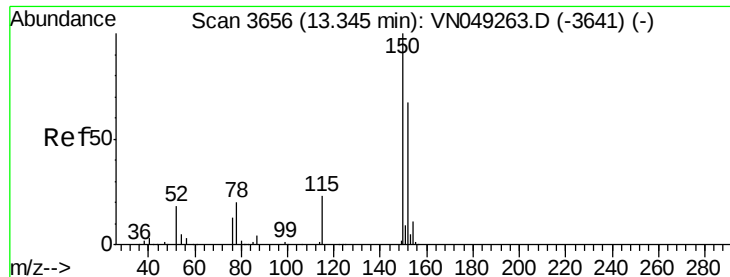


Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3657

Delta R.T. 0.00 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

Instrument :

MSVOA_N

ClientSampled :

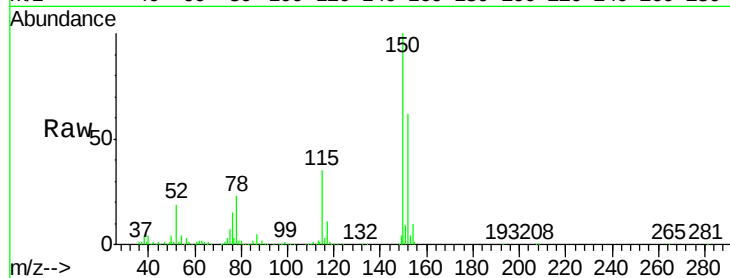
Tot Ion:152 Resp: 394102

Ion Ratio Lower Upper

152 100

115 56.8 28.7 86.1

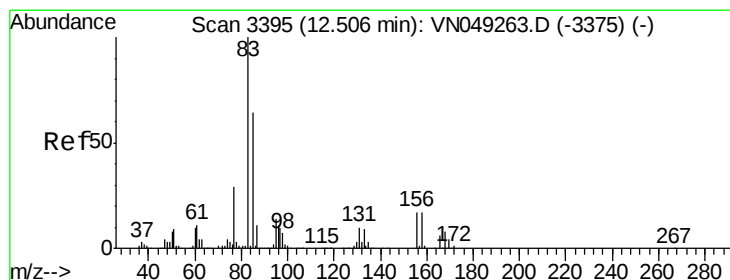
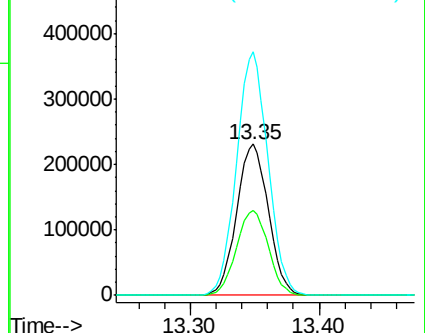
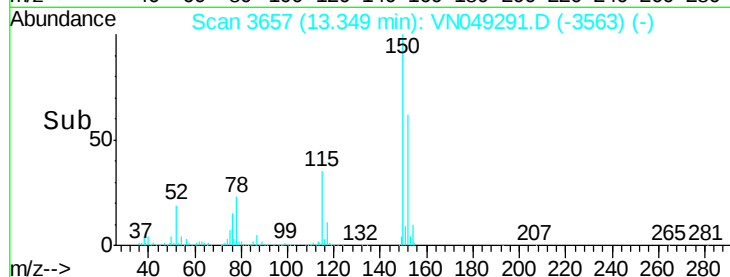
150 159.6 0.0 351.0



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.50 min Scan# 3394

Delta R.T. -0.00 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

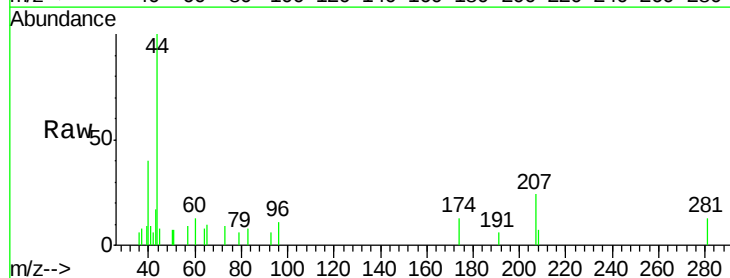
Tgt Ion: 83 Resp: 117

Ion Ratio Lower Upper

83 100

131 0.0 5.0 15.0#

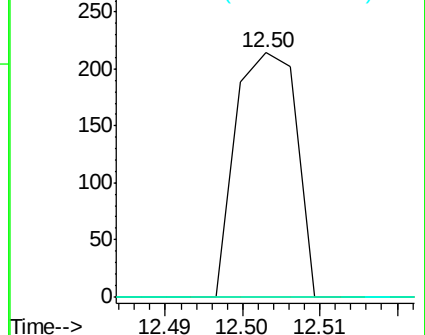
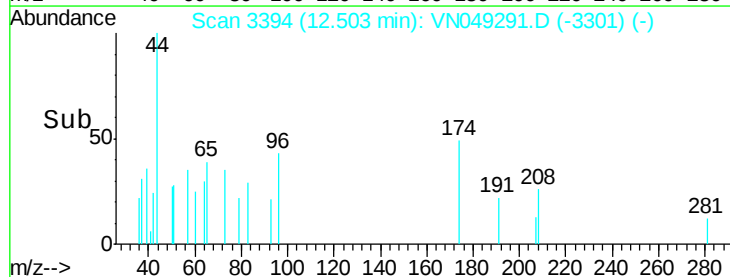
85 0.0 32.0 96.0#

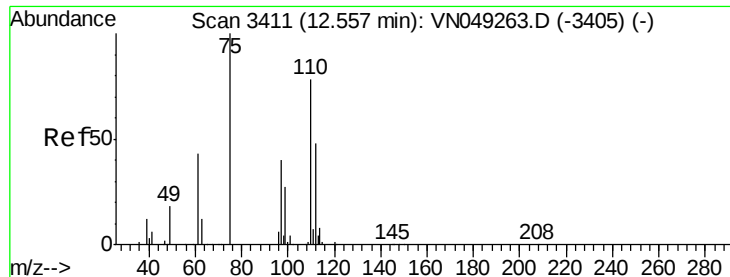


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V

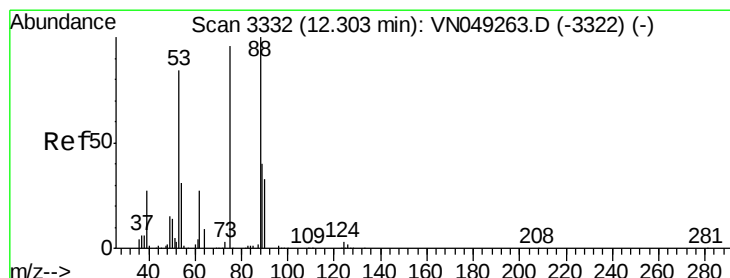
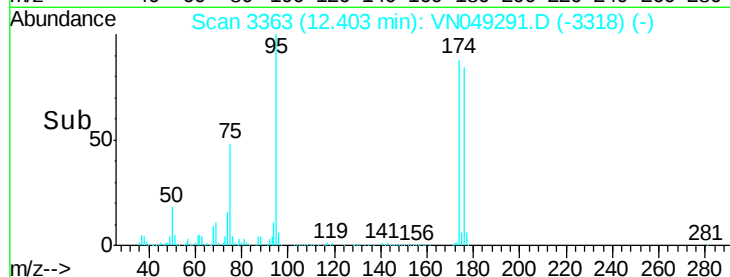
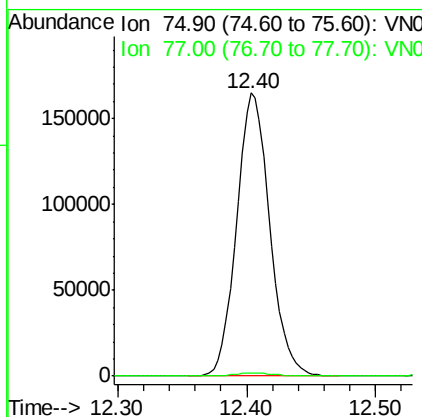
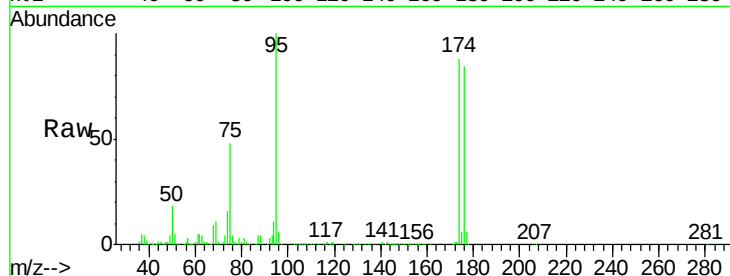




#76
 1,2,3-Trichloropropane
 Concen: 43.72 ug/l
 RT: 12.40 min Scan# 3363
 Delta R.T. -0.15 min
 Lab File: VN049291.D
 Acq: 16 Jun 2018 6:00

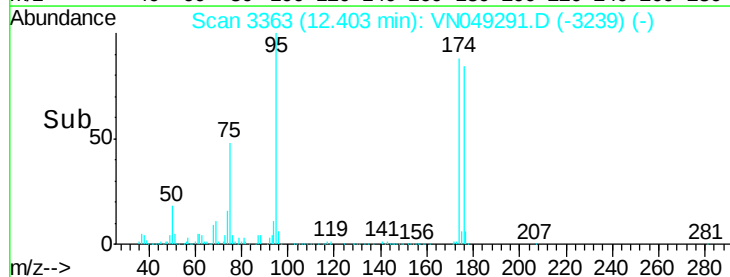
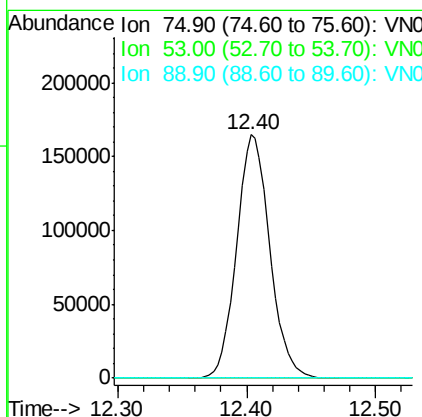
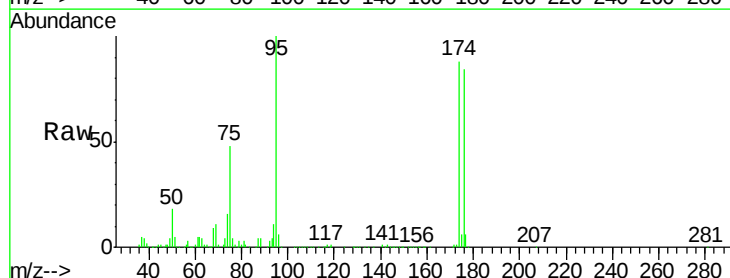
Instrument :
 MSVOA_N
 ClientSampleId :

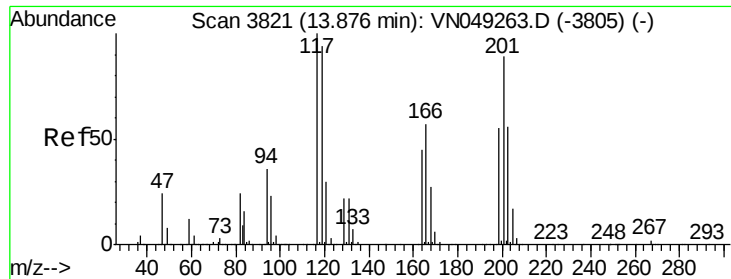
Tot Ion: 75 Resp: 293973
 Ion Ratio Lower Upper
 75 100
 77 1.3 0.0 0.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 138.17 ug/l
 RT: 12.40 min Scan# 3363
 Delta R.T. 0.10 min
 Lab File: VN049291.D
 Acq: 16 Jun 2018 6:00

Tgt Ion: 75 Resp: 293973
 Ion Ratio Lower Upper
 75 100
 53 0.0 82.7 124.1#
 89 0.0 36.5 54.7#





#90

Hexachloroethane

Concen: Below Cal

RT: 13.86 min Scan# 3816

Delta R.T. -0.02 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

Instrument :

MSVOA_N

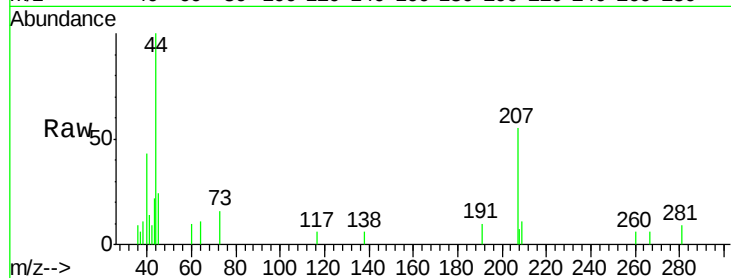
ClientSampleId :

Tot Ion:117 Resp: 30

Ion Ratio Lower Upper

117 100

201 0.0 40.1 120.2#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V

13.86

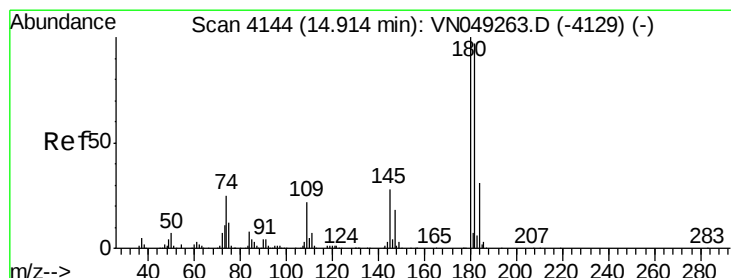
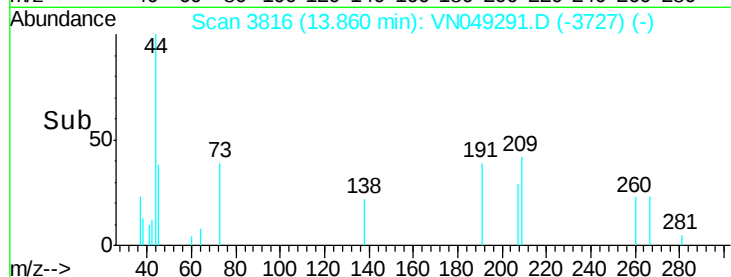
150

100

50

0

Time-->



#93

1,2,4-Trichlorobenzene

Concen: 4.78 ug/l

RT: 14.91 min Scan# 4144

Delta R.T. 0.00 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

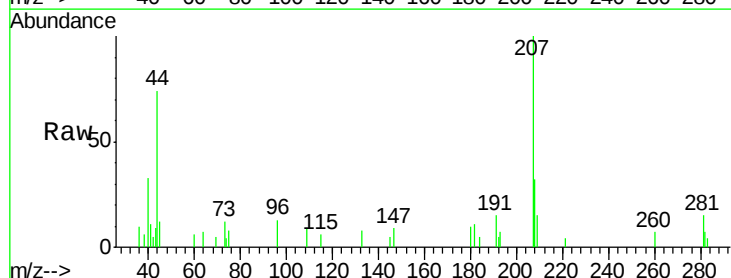
Tgt Ion:180 Resp: 314

Ion Ratio Lower Upper

180 100

182 104.1 46.9 140.8

145 70.4 14.7 44.1#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V

600

500

400

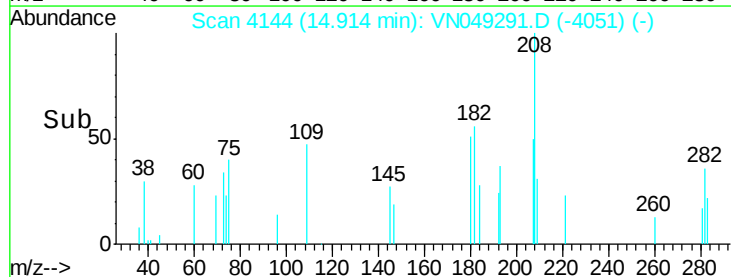
300

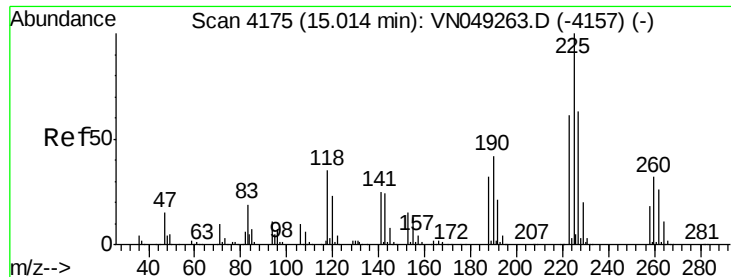
200

100

0

Time-->





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.01 min Scan# 4175

Delta R.T. 0.00 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

Instrument :

MSVOA_N

ClientSampleId :

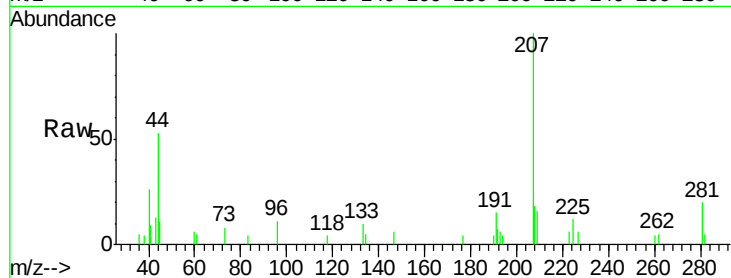
Tot Ion:225 Resp: 724

Ion Ratio Lower Upper

225 100

223 55.0 32.1 96.3

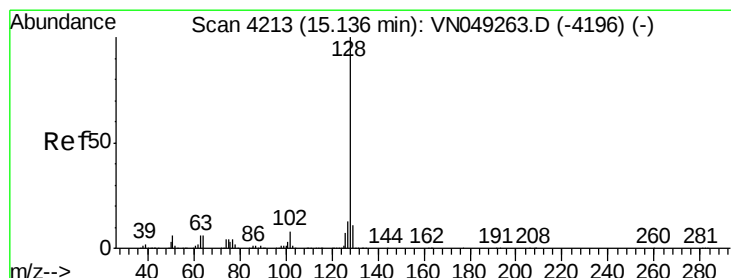
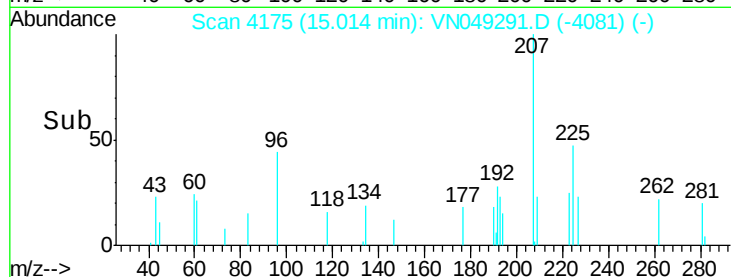
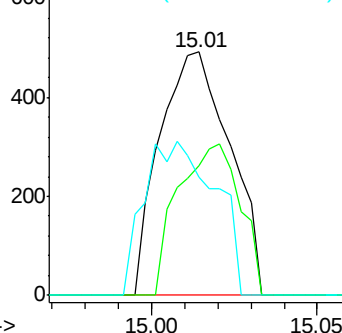
227 63.8 31.8 95.3



Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V



#95

Naphthalene

Concen: 2.14 ug/l

RT: 15.14 min Scan# 4215

Delta R.T. 0.01 min

Lab File: VN049291.D

Acq: 16 Jun 2018 6:00

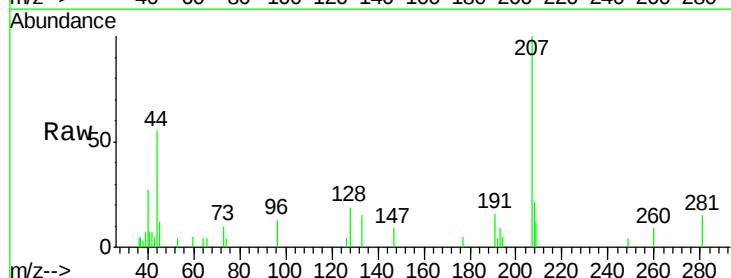
Tgt Ion:128 Resp: 674

Ion Ratio Lower Upper

128 100

127 0.0 10.6 16.0#

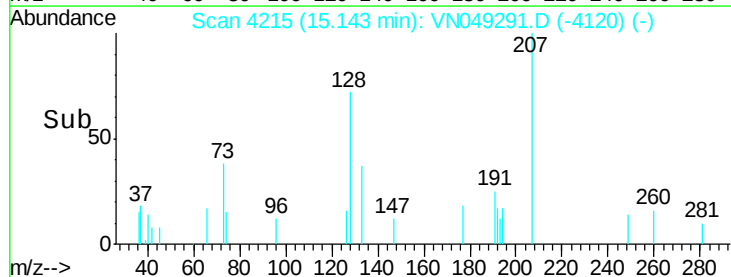
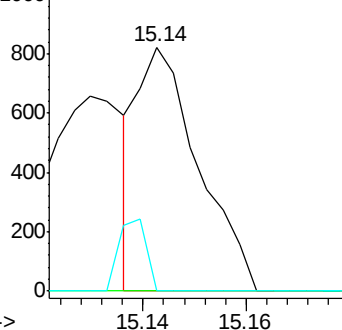
129 13.4 8.5 12.7#

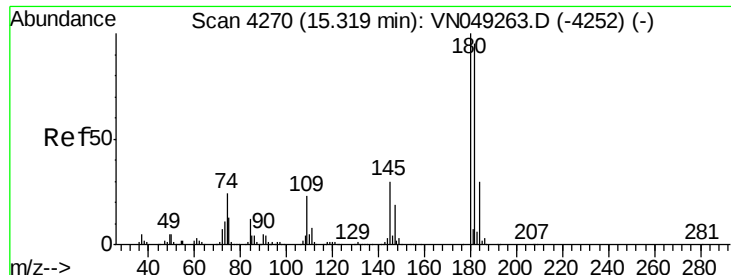


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

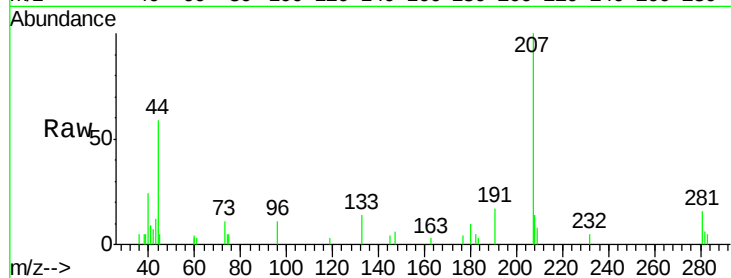




#96
 1,2,3-Trichlorobenzene
 Concen: 3.54 ua/l
 RT: 15.32 min Scan# 4271
 Delta R.T. 0.00 min
 Lab File: VN049291.D
 Acq: 16 Jun 2018 6:00

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	68.1	47.3	141.8
145	12.3	15.6	46.7



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.90 (144.60 to 145.60): V

